

FORM - 1449

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 ATTY. DOCKET NO.
 SERIAL NO.

 2000U026.US
 09/687,734

## INFORMATION DISCLOSURE STATEMENT

APPLICANT
Sun-Chueh Kao

(Use several sheets if necessary)

FILING DATE GROUP
October 13, 2000 1713

## **U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
1214	AA	4,701,432	10/20/1987	Welborn, Jr.	502	113	
-	AB	4,808,561	02/28/1989	Welborn, Jr.	502	104	
	AC	4,871,705	10/03/1989	Hoel	502	117	
	AD	4,897,455	01/30/1990	Welborn, Jr.	526	129	·
	AE	4,912,075	03/27/1990	Chang	502	107	
	AF	4,914,253	04/03/1990	Chang	585	523	
	AG	4,935,397	06/19/1990	Chang	502	117	
	AH	4,937,217	06/26/1990	Chang	502	111	
	ΑI	4,937,301	06/26/1990	Chang	526	128	
	AJ	5,008,228	04/16/1991	Chang	502	111	
	AK	5,015,749	05/14/1991	Schmidt et al.	556	179	
	AL	5,057,475	10/15/1991	Canich et al.	502	104	
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	AN	5,147,949	09/15/1992	Chang	526	129	
<del>t</del>	AO	5,212,232	05/18/1993	Kuramoto et al.	524	779	
1211	AP	5,229,478	07/20/1993	Floyd et al.	526	160	

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	PUBL. DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES .	NO
1211	AQ	WO 94/26793	11/24/1994	WIPO	C08F	10/00		X
1	AR	WO 96/16092	05/30/1996	WIPO	C08F	10/00		X
	AS	WO 97/06186	02/20/1997	WIPO	C08F	10/00		X
	AT	WO 97/15602	05/01/1997	WIPO	C08F	10/00		X
RH	AU	WO 98/02246	01/22/1998	WIPO	B01J	31/26		X

OTHER DISCLOSURES (Including Author, Title, Date, Pertinent Pages of Publication, Etc.)

RH	AV	W. Kaminsky, et al., "Polymerization of Styrene with Supported Half-Sandwich Complexes," <u>Journal of Polymer Science: Part A: Polymer Chemistry</u> , vol. 37, p. 2959-2968 (1999);
RM	AW	Xu, et al., Characterization of Isotactic Polypropylene Prepared With Dimethylsilyl bis(1-indenyl)zirconium dichloride Supported On Methylaluminoxane Pretreated Silica," <u>European Polymer Journal</u> , vol. 35, p. 1289-1294 (1999);

EXAMINER DE CHARLES

DATE CONSIDERED

3/3/07

\*EXAMINER:

Initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line though citation if not in conformance and not considered. Include copy of this form with next comment to applicant

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OF SHEET FORM - 1449 ATTY, DOCKET NO. SERIAL NO. 09/687,734 2000U026.US INFORMATION DISCLOSURE STATEMENT APPLICANT Sun-Chueh Kao GROUP (Use several sheets if necessary) FILING DATE October 13, 2000 1713 **U.S. PATENT DOCUMENTS** FILING DATE \*EXAMINER DOCUMENT CLASS SUBCLASS IF APPROPRIATE NAME DATE INITIAL NUMBER 08/24/1993 Chang 502 111 5,238,892 AA 108 5,240,894 08/31/1993 Burkhardt et al. 502 AB 5,332,706 07/26/1994 Nowlin et al. 502 107 AC 05/30/1995 Cheruvu et al. 526 348.1 AD 5,420,220 103 AE 5,427,991 07/27/1995 Turner 502 151 502 AF 5,446,001 08/29/1995 Gurtzgen 502 152 AG 5,534,474 07/09/1996 Becker et al. 104 502 11/21/1995 Jejelowo AH 5,468,702 114 526 12/05/1995 Nowlin et al. ΑI 5,473,028 525 274 02/20/1996 Peifer et al. 5,492,975 ΑJ 104 02/11/1997 Nowlin et al. 502 ΑK 5,602,067 117 502 5,643,847 07/01/1997 Walzer, Jr. AL 179 03/17/1998 Smith et al. 556 5,728,855 AM 173 Smith et al. 556 03/24/1998 AN 5,731,451 502 114 05/26/1998 Wasserman et AO 5,756,416 al. 179 07/07/1998 Malpass et al. 556 AP 5,777,143 R FOREIGN PATENT DOCUMENTS TRANSLATION DOCUMENT PUBL. COUNTRY **CLASS** SUBCLASS NUMBER DATE YES NO WIPO B01J 31/00 WO 99/03580 01/28/1999 AO X C08F 10/02 0170059B2 10/11/1995 Europe AR (claim l in English) 10/00 C08F X 07/22/1992 Europe 0308177B1 AS X C08F 10/02 07/16/1997 Europe M ΑT 0662979B1 OTHER DISCLOSURES (Including Author, Title, Date, Pertinent Pages of Publication, Etc.) O'Brien, et al, "EXAFS Analysis of A Chiral Alkene Polymerisation Catalyst Incorporated AU In The Mesoporous Silicate MCM-41," Chem. Commun., p. 1905-1906 (1997); M Bonini, et al., "Propylene Polymerization Through Supported Metallocene/MAO Catalysts: ΑV Kinetic Analysis And Modelling," Journal of Polymer Science: Part A: Polymer Chemistry, vol. 33, p. 2393-2402 (1995) DATE CONSIDERED **EXAMINER** debet Han 3/13/07 Initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line though citation if not in \*EXAMINER: conformance and not considered. Include copy of this form with next comment to applicant

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SHEET OF FORM - 1449 SERIAL NO. ATTY. DOCKET NO. 2000U026.US 09/687,734 INFORMATION DISCLOSURE STATEMENT APPLICANT Sun-Chueh Kao GROUP FILING DATE (Use several sheets if necessary) 1713 October 13, 2000 U.S. PATENT DOCUMENTS FILING DATE \*EXAMINER DOCUMENT **CLASS SUBCLASS** IF APPROPRIATE NAME NUMBER DATE INITIAL M 5,831,109 11/03/1998 Smith et al. 556 179 AA 150 01/05/1999 Krzystowczyk 502 5,856,255 AB et al. 152 5,902,766 05/11/1999 Butler et al. 502 AC 107 06/08/1999 502 AD 5,910,463 Ernst et al. 104 502 AE 5,968,864 10/19/1999 Shamshoum et al. 526 129 02/22/2000 Wasserman et AF 6,028,151 al. AG AH AI ΑJ ΑK ALAM AN AO AP FOREIGN PATENT DOCUMENTS TRANSLATION PUBL. DOCUMENT **SUBCLASS** COUNTRY **CLASS** NUMBER DATE YES NO 23/00 12/11/1996 C08L ΑQ 0747430A1 Europe X 10/00 C08F AR 0819706A1 01/21/1998 Europe  $\overline{\mathbf{x}}$ 10/00 C<sub>08</sub>F AS 0953581A1 11/03/1999 Europe X C08F 4/62 01/05/2000 Europe RH ΑT 0969019A1 OTHER DISCLOSURES (Including Author, Title, Date, Pertinent Pages of Publication, Etc.) ΑU ΑV DATE CONSIDERED **EXAMINER** 3/13/07 Initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line though citation if not \*EXAMINER: in conformance and not considered. Include copy of this form with next comment to applicant